



Supplemental Figure 2. CD spectra of (*6'R,6R*)- ϵ,ϵ -carotene-3,3'-dione prepared from lactucaxanthin (solid line), lactucaxanthin (dashed line), and 3'-hydroxyl- β,ϵ -carotene-3-one isolated from the reaction mixture of lutein with liver postmitochondrial fraction (dotted line), in ethanol.